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Unue		Paperwork Reduction Act of 1995, no persons are required to respo								
	1	TRANSMITTAL LETTER TO THE UNITED STA DESIGNATED/ELECTED OFFICE (DO/EO/L		ATTORNEY'S DOCKET NUMBER P22,888-G USA						
	C	ONCERNING A SUBMISSION UNDER 35 U.S.	•	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
INT		NATIONAL APPLICATION NO. PCT/US2005/014884 INTERNATIONAL FILE April 29, 2	PRIORITY DATE April 30, 2004							
TITLE OF INVENTION POLYUNSATURATED FATTY ACID MONOVALENT AND DIVALENT METAL SALT SYNTHESIS										
APPLICANT(S) FOR DO/EO/US Luchini, et. al.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	×	The second of th								
2.		This is a SECOND or SUBSEQUENT submission of item	is concerning a s	submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	×	The US has been elected (Article 31).								
5.		A copy of the International Application as filed (35 U.S.C.	. 371 (c)(2))							
	a. b. c.	is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language translation of the International Applic	cation as filed (3	35 U.S.C.						
	a. b.	 is attached hereto. has been previously submitted under 35 U.S.C. 154(c 	(d)(4).							
7.	\boxtimes	Amendments to the claims of the International Application		icle 19 (35 U.S.C. 371 (c)(3))						
	a.	are attached hereto (required only if not communicate								
	b.	b. \square have been communicated by the International Bureau.								
	c. d.	 have not been made; however, the time limit for making have not been made and will not be made. 	ing such amendr	ments has NOT expired.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).								
	iten	ms 11 to 20 below concern document(s) or information								
11.		An Information Disclosure Statement under 37 CFR 1.97	and 1.98.							
12.		An assignment document for recording. A separate cover	r sheet in compli	iance with 37 CFR 3.28 and 3.31 is included.						
13.	\boxtimes	A preliminary amendment.								
14.	Ø	An application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.								
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION	S. APPLICATION NO. (ifknown, see 37 CFR 1.5) INTERNATIONAL APPLICATION 1 PCT/US2005/014884			ATTORNEY'S DOCKET NUMBER P22,888-G USA					
20. Other item	s or information:	122,000-0 002							
ı .	ees are submitted:	CALCULATIONS	PTO USE ONLY						
21. 🖾 Basic natio	onal fee (37 CFR 1.492(a))	\$ \$300.00							
If the written opinion report prepared by I 33(1)-(4)	on fee (37 CFR 1.492(c)) prepared by ISA/US or the PEA/US indicates all claims								
All other situations.	• • • • • • • • • • • • • • • • • • • •	\$ \$0.00							
23. Search fee									
prepared by IPEA/U	of the ISA/US or the Interna S indicates all claims satisfy								
USPTO as an Intern	1.445(a)(2)) has been paid attional Searching Authority								
i international Search	Report prepared by an ISA sly communicated to the US								
All other situations .		\$ \$100.00							
	FOTALOF 21, 22 and 23 =	\$ \$400.00							
sequence listing listing an electron The fee is \$250	or specification and drawings g in compliance with 37 CFR onic medium) (37 CFR 1.492 for each additional 50 sheets	:							
44 - 100 = 0	/50 =	0	x \$250.00	\$ \$0.00					
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		•				
Total claims	105 - 20 =	85	x \$50.00	\$ \$4,250.00					
Independent	5 - 3 =	2	x \$200.00	\$ \$400.00					
Multiple Dependent	Claims (if applicable)	\$ \$360.00							
	TOTAL	\$ \$5,410.00							
L Applicant claims	small entity status. See 37 C	\$ \$0.00							
Processing fee of \$1	30.00 for furnishing the Engl	\$ \$5,410.00							
	med priority date (37 CFR 1.	\$							
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Fee for recording the be accompanied by	enclosed assignment (37 C an appropriate cover sheet (\$							
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